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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hong Jin et al.

Confirmation No.: 7604

Serial No.: 09/724,416

Art Unit: 1648

Filed: November 28, 2000

Examiner: Lucas, Zachariah

For:

RECOMBINANT RSV EXPRESSION

SYSTEMS AND VACCINES

Attorney Docket No: 7682-052-999

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 & §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references **DP-FB** listed on the attached List of References Cited by Applicant. Legible copies of references **DP-FB** are enclosed.

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

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Pursuant to 37 C.F.R. § 1.97(c)(2), since this Information Disclosure Statement is being filed before the mailing date of a final Office Action, the fee required to be filed with the accompanying Information Disclosure Statement has been estimated to be \$180.00. Please charge the required fee to Jones Day Deposit Account No. 50-3013. A copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,

by: Jacqueline Cent

Date: April 6, 2005

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TE AD BANADEL	ATTY DOCKET NO.	APPLICATION NO.
	7682-052-999	09/724,416
LIST OF REFERENCES CITED BY APPLICANT	APPLICANT	
(Use several sheets if necessary)	Jin et al.	
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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	DP	EP 94202089.2	7/18/94	EP				
	DQ	EP 0 780 475 B1	6/9/99	EP				

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DR	Baer et al., 1990, Virology, 2 nd ed., Fields et al., eds., Raven Press Ltd., New York, pp. 883, 887
DS	Ballart (Eschle) et al., 1991, "RETRACTION: Infectious measles virus from cloned cDNA," EMBO J. 10(11):3558
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DV	Buchholz et al., 1999, "Generation of bovine respiratory syncytial virus (BRSV) from cDNA: BRSV NS2 is not essential for virus replication in tissue culture, and the human RSV leader region acts as a functional BRSV genome promoter," J. Virol. 73(1):251-259
DW	Calain et al., 1993, "The rule of six, a basic feature for efficient replication of Sendai virus defective interfering RNA," J. Virol. 67(8):4822-4830
DX	Calain et al., 1992, "Molecular cloning of natural paramyxovirus copy-back defective interfering RNAs and their expression from DNA," Virol. 191:62-71
DY	Crowe et al., 1996, "Acquisition of the ts phenotype by a chemically mutagenized cold-passaged human respiratory syncytial virus vaccine candidate results from the acquisition of a single mutation in the polymerase (L) gene," Virus Genes 13(3):269-273
DZ	Deng et al., 1991, "High-efficiency protein synthesis from T7 RNA polymerase transcripts in 3T3 fibroblasts," Gene 109(2):193-201
EA	Dimock and Collins, 1993, "Rescue of synthetic analogs of genomic RNA and replicative-intermediate RNA of human parainfluenza virus type 3," J. Virol. 67(5):2772-2778
ЕВ	Elroy-Stein and Moss, 1990, "Cytoplasmic expression system based on constitutive synthesis of bacteriophage T7 RNA polymerase in mammalian cells," Proc. Natl. Acad. Sci. USA 87(17):6743-6747
EC	Fields et al., 1996, Virology 106, 168
ED	Fuerst et al., 1986, "Eukaryotic transient-expression system based on recombinant vaccinia virus that synthesizes bacteriophage T7 RNA polymerase," Proc. Natl. Acad. Sci. USA 83(21):8122-8126
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EG	Kingsbury, ed., 1991, "Deletion mutants of paramyxoviruses," in: The Paramyxoviruses, Plenum Press, New York, pp. 275-298
ЕН	Kolakofsky et al., 1998, Paramyxovirus RNA synthesis and the requirement for hexamer genome length: The Rule of Six revisited," J. Virol 72(2):891-899

	EI	Kucera et al., 1985, "Pathways of the early propagation of virulent and avirulent rabies strains from the eye to the brain," J. Virol. 55(1):158-162
	EJ	Lafay et al., 1994, "Vaccination against rabies: construction and characterization of SAG2, a double avirulent derivative of SADBern," Vaccine 12(4):317-320
	EK	Li et al., 1988, "Site-specific mutations in vectors that express antigenic and temperature-sensitive phenotypes of the M gene of vesicular stomatitis virus," J. Virol. 62(10):3729-3737
	EL	Lieber et al., 1989, "High level gene expression in mammalian cells by a nuclear T7-phase RNA polymerase," Nucleic Acids Res. 17(21):8485-8493
	ЕМ	Ligas et al., 1988, "A herpes simplex virus mutant in which glycoprotein D sequences are replaced by b-galactosidase sequences binds to but is unable to penetrate into cells," J. Virol. 62(5):1486-1494
	EN	Morita et al., 1987, "Phenotypic revertants of temperature-sensitive M protein mutants of vesicular stomatitis virus: sequence analysis and functional characterization," J. Virol. 61(2):256-263
-	EO	Owens et al., 1993, "Cytoplasmic domain requirement for incorporation of a foreign envelope protein into vesicular stomatitis virus," J. Virol. 67(1):360-365
	EP	Pattnaik, 1992, "Infectious defective interfering particles of VSV from transcripts of a cDNA clone," Cell 69:1011-1020
	EQ	Radecke et al., 1997, "Reverse Genetics Meets the Nonsegmented Negative-Strand RNA Viruses," Rev. Med. Virol. 7(1):49-63
	ER	Rauh et al., 1991, "Pseudorablies virus gllycoproteins gII and gp50 are essential for virus penetration," J. Virol. 65(10):5348-5356
,	ES	Schnell et al., 1994, "Infectious rabies virus from cloned cDNA," Ninth Int'l Conference on Negative Strand Viruses (October 2-7, 1994) pp. 87, Abstract 90
	ET	Schnitzer et al., 1979, "Morphological and biochemical characterization of viral particles produced by the tsO45 mutant of vesicular stomatitis virus at restrictive temperature," J. Virol. 29(1):185-195
	EU	Seif et al., 1985, "Rabies virulence: effect on pathogenicity and sequence characterization of rabies virus mutations affecting antigenic site III of the glycoprotein," J. Virol. 53(3):926-934
	EV	Shioda et al., 1986, "Determination of the complete nucleotide sequence of the Sendai virus genome RNA and the predicted amino acid sequences of the F, HN and L proteins," Nucleic Acids Res. 14(4):1545-1563
	EW	Takeda et al., 2000, "Recovery of pathogenic measles virus from cloned cDNA," J. Virol. 74(14):6643-6647
	EX	Tordo et al., 1992, "Evolution of negative stranded RNA genomes," Seminars in Virol. 3:341-357
	EY	Whetter et al., 1994, "Analysis of hepatitis A virus translation in a T7 polymerase-expressing cell line," Arch. Virol. Suppl. 9:291-298
	EZ	Whitt et al., 1990, "A fusion-defective mutant of the vesicular stomatitis virus glycoprotein," J. Virol. 64(10):4907-4913
	FA	Whitt et al., 1989, "Glycoprotein cytoplasmic domain sequences required for rescue of a vesicular stomatitis virus glycoprotein mutant," J. Virol. 63(9):3569-3578
	FB	Wyatt et al., 1995, "Replication-deficient vaccinia virus encoding bacteriophage T7 RNA polymerase for transient gene expression in mammalian cells," Virology 210(1):202-205
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